

SOUTH PRODUCTION NOTES

August 28, 2014
Afternoon Shift

BASF EMPLOYEES
59 Last Recordable
422 Last Lost Time

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) Reduction Towers
- 2) Reduction Tower Screeners
- 3) #3 Line/#3RC
- 4) #1 Line/#1 RC
- 5) West Pfaudler/National Dryer/#4RC
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) Horne Tableting
- 9) #6 RC

#1 MED / AI-5645:

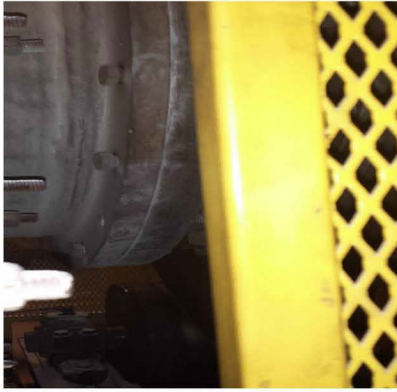
Running with the Welding engineer. Keep extruder manned during breaks. Monitor DC-1 on every shift. The F-1 will be repaired on Friday.

Midnight shift: Continue
Day shift: Continued.
Afternoon shift:

#1 RC / AI-5645:

Continue running the calciner. We may be shutting it down for day shift tomorrow to replace the packing in the F-1 scrubber. Be aware that the calciner is catching up. Keep track of rotating tube and some missing flange bolts – see picture.

Midnight shift: Continue
Day shift: Stopped the feed late in the shift. Need to build up more feed.
Afternoon shift:



Exhaust to Trimer

#2 MED line/CU-0360:

Do not forget that we are running this line in manual – not in automatic. Make sure that we collect the total weight of the drums in the pallet and put it in green sheet, contact J Pettry with LOD results - 2nd pass.

Midnight shift: Continue batches. Confirmed with Jack Pettry to keep making batches until raws run out (Cu 3819). As of 3:30 am Thursday, we only have around 1400 lbs Cu 3819 remaining, and around 900 lbs is needed each batch. After this next batch is made, contact Jack Pettry and advise Jack with Cu 3819 inventory remaining (don't know if there is any more – he will have to make that call).

Day Shift: Ran a batch and it is making it's second pass through the dryer late in the shift. There is one more batch in the hopper to run.

Afternoon Shift:

#2 RC/ Cu-0860:

The old dried material will be labeled (coming out of the calciner) as Lot A for the first pass (red labels). This material will require a second pass, the lot will then be changed to B. **WE MUST COLLECT SAMPLES ON ALL BAGS THAT COME OFF THE CALCINER AND PERFORM SA.**

Midnight Shift: All 1st pass material ran through. After discussing with John Bodmann, we are to bring calciner back up to normal running temps per the MOD, and hold for John's instructions regarding which bags of first pass material to feed/which order to feed. Bringing temps up.

Day Shift: Bringing temperatures up. Waiting on word from John Bodmann.

Afternoon shift:

Exhaust has been switched from F1 to CTO

#3 MED / D-1794:

Stopped middle of midnight shift for excessive noise from mixer (gear box was very hot). W.O.W.

Midnight Shift: No activity. GEM will work on mixer gear box replacement Thursday

Day shift: Gem is still working on the mixer as of 1:30PM. Looks like a long fix.

Afternoon Shift:

#3 RC / D-1794:

Temp control / thermocouple / PLC issues have been resolved. Continue

Midnight shift: No feed

Day shift: Waiting for feed.

Afternoon Shift:

Exhaust to CTO-is in Automatic

New Pfaudler / D-1145 SNAP:

Continue when Lot 74 base is analyzed and ok given....watch the level on the chromic acid, batch up as needed. Should make 2 Batches per Shift.

Midnight shift: Continue using Lot 74 base

Day shift: Made two batches. Chrome tank is at 24%.

Afternoon Shift:

National Dryer / D-1145 SNAP:

Continue. Target = 1200 lbs. per hour.

Midnight Shift: Continue

Day shift: Continued to feed.

Afternoon Shift:

#4 RC / D-1145 SNAP:

Midnight Shift: Continue

Day shift: Continued to run.

Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-0539:

5B blower belts replaced, will try to get started

Midnight Shift: What is the item attached to the Vac-U-Max line under the roto lock and receiver (behind 5B)? Did not start until this is identified (is it done, is it a vibrating motor, does it plug in or will it be hard wired)??????

Day shift: May be able to start at the end of the shift. Need to plug in new vibrator that was installed with an extension cord(see above) and perform walk through before starting. We will need to get some feedback on this set up before we decide to permanently wire up the vibrator.

Afternoon shift:

Exhaust to 5A DC

#6 RC / D-5202

Done. Will need to confirm whether we are going to 5206 on this calciner or not.

Midnight shift: 5202 done...make sure all spilled material fed through (working on this end of shift)

Day Shift: Done.

Afternoon shift:

Exhaust to Sly Scrubber

Old Pfaudler / Clean for D-1795:

Hold, D-1795 impregs coming soon

Midnight Shift: No activity.

Day Shift:

Afternoon Shift:

Tower 3 / Cu-1986:

Continue On. Possible switch to Cu-0860 – stay tuned.

Midnight Shift: Loaded but need maintenance (work order written for jacket heater, will not light) Need first thing in morning. Also work order submitted to repair lights under tower.

Day shift: Waiting for some contractor work on some lighting. Should be able to continue.

Afternoon shift:

Tower 6 / Cu-1986:

Continue on. When this tower load comes down we will hold the tower while some thermocouples are replaced and lights restored.

Midnight Shift: Lights repaired-waiting on a thermocouple to be replaced on Thursday.

Day shift: Still working on the thermocouple late in the shift.

Afternoon shift:

North Screener / Cu-1986:

Continue.
Midnight shift: Continue
Day shift: Continued.
Afternoon shift:

South Screener / Cu-1986:

Continue On.
Midnight shift: Continue
Day shift: Continued.
Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32 is next:

Continue to run.
Midnight shift: Retooling inserts. Cannot move machine in place as north end borrowed walk behind. Should get ours back in a few days.
Day Shift: On hold. Waiting for walk behind lift to be returned from the North end.
Afternoon shift:

#2664 (east) Pill Machine / Zr-0403 1/8:

Continue running.
Midnight shift: Continue
Day Shift: Continued.
Afternoon shift:

TK #2 / Zr-0405:

Should be starting soon
Midnight shift: Re-assemble screener. Confirmed with Jack Pettry at 3:00 am that if kiln temps are holding steady, begin loading. Operator hoisting bag and if temps ok, will start.
Day Shift: Began loading. Jack Pettrey and Abe helping with screener and loader set up late in the shift.
Afternoon shift:

TK #4 / Cu-0540, then.....:

Cooling off kiln.
Midnight shift: Cooling off

Day Shift:

Afternoon shift: Cooling off.

PK Blender / Pill Mix:

Geredco reconditioned the liner. PK needs to sit for 2 days.

Midnight Shift: No activity

Day shift: Screener being installed.

Afternoon shift: New liner needs to cure for 48 hours. Friday at 3pm.

Abbe Blender 5206 coming soon:

HOLD. Contractor has performed testing on the lines to the Abbe blender. We should install the lid and water test it as we have time. We will re-start this equipment in the near future.

Midnight shift: No activity

Day shift:

Afternoon Shift:

Building 27 Belt Filter / Cu-5020 Trials:

Brightorb has arrived late on first shift. Need to confirm if the copper nitrate has arrived.

Midnight shift: First strike sent to north end after in-line slurry valve lock was removed (valve on top of tank 200 slurry tank). North end will need to set up a bag rack or they will not be able to run belt and load bags. Tom Copa was going to grab the bag rack set up under the south end belt filter in HC-11, and notify all parties via email.

Day shift: Running, but having issues with the dryer on the North end.

Afternoon Shift:

Miscellaneous:

Work notifications written to have Ameriwest inspect the packing and demister pad on the F1 scrubber. Additionally, work notification written to have the gages on F1 inspected/verified/replaced (2nd floor gen cat).

Keep an eye on the bolts on #1 RC - flange on discharge side of the rotating tube...